

Jason Vance

From: Jason Vance
Sent: Monday, March 30, 2026 11:27 AM
To: Spectrum Licensing
Subject: FW: [Non-DoD Source] AFTRCC ICN 2004-26 / AFTRCC-APP-2026-1255 (Stoke Space Technologies Part 5 STA - Space Launch & Ground Testing - Cape Canaveral, FL)

From: dhankins@aftrcc.org <dhankins@aftrcc.org>
Sent: Thursday, March 26, 2026 11:26 AM
To: Jason Vance <jvance@stokespace.com>
Cc: Wayne Morris <wayne.morris@aftrcc.org>; Kara.R.Curtis@L3Harris.com; DataEntry <dataentry@aftrcc.org>; accountant@aftrcc.org
Subject: FW: [Non-DoD Source] AFTRCC ICN 2004-26 / AFTRCC-APP-2026-1255 (Stoke Space Technologies Part 5 STA - Space Launch & Ground Testing - Cape Canaveral, FL)

You don't often get email from dhankins@aftrcc.org. [Learn why this is important](#)

This email is your response to the request for AFTRCC coordination.

This preliminary coordination includes this header information, DOD Area Frequency Coordinator comments, and AFTRCC comments. These messages must not be separated.

This preliminary coordination is advisory only and not binding on the FCC. Applicants are advised that this preliminary coordination does not constitute a judgment that the frequency(ies) is best suited for the applicant's purpose nor that the frequency(ies) is exclusive to the applicant. This preliminary coordination does not dispense either with the need for subsequent coordination for use of the spectrum at the location(s) in question on specific dates or any required notifications. The frequencies in question are shared and other users have priority of access.

Use of the frequencies in the 2360-2395 MHz Band that are requested will require per launch coordination with AFTRCC. Specifically, AFTRCC concurrence to the Part 5 authorization requested is predicated on a condition being added to the license as follows:

“Stoke Space Technologies, Inc. shall provide the initial disclosure for potential launch events to occur under this authorization to AFTRCC as soon as practicable, but no later than 60 days prior to the launch date including back-up dates. Blue Origin shall successfully complete per-launch coordination with AFTRCC via our

portal at <https://slcenter.aftrcc.org/coord-sl-login> prior to initiating each launch event.”

Any prior conditions concerning AFTRCC coordination if your application is to renew a license are superseded as of the effective date of the renewal.

This coordination is conditioned on the space launch operator giving AFTRCC e-mail notice to notifications@aftrcc.org promptly if it becomes aware that it will not be using the spectrum on the date(s) requested. These notices enable AFTRCC, as appropriate, to notify the flight test operators potentially affected by the requested spectrum use for the space launch operator’s space launch that the spectrum will be unencumbered by the previously coordinated space launch use.

In return for AFTRCC’s processing of your coordination request, the applicant agrees to release and hold harmless AFTRCC, its officers, directors, agents, members, and representatives from any claims, losses or expenses that may arise from the use of the frequencies.

This communication or any subsequent grant of coordination is not an authorization to transmit. A copy of this preliminary coordination e-mail must accompany your application to the FCC or, if the applications already has been submitted, should be filed with the Commission and associated with the application File Number.

Special Notes and Conditions: Note DoD EAFC comments requiring scheduling.

Signed:

Dan Hankins
AFTRCC Coordinator
dhankins@aftrcc.org
PN: 620-870-9388

From: CRAIG, ROBERT E CIV USSF SSC 1 ROPS/EMS <robert.craig.12@spaceforce.mil>

Sent: Monday, March 23, 2026 7:56 AM

To: dhankins@aftrcc.org

Subject: RE: [Non-DoD Source] AFTRCC ICN 2004-26 / AFTRCC-APP-2026-1255 (Stoke Space Technologies Part 5 STA - Space Launch & Ground Testing - Cape Canaveral, FL)

AFTRCC,

DoD EAFC concur with AFTRCC ICN 2004-26 / AFTRCC-APP-2026-1255 on a NIB (control number EAFC TT26-030 assigned) and with the following restrictions. Prior to operations or testing, Stoke Space Technologies must coordinate with 1 ROPS Range Scheduling at (321)-853-5941 or email: 1ropschd@us.af.mil and provide a copy of

their approved license with Stop Buzzer POC info to the 45th Space Wing Spectrum Management Office, (321)-853-8408, email: 45sw.erfmo@us.af.mil with Cc'ing DoD EAFC (321)-853-8426, email: 45sw.dodeafc@us.af.mil.

Robert Craig
DoD Eastern Area Frequency Coordinator
NIPR: robert.craig.12@spaceforce.mil
SIPR: robert.e.craig20.civ@mail.smil.mil
Office Comm: 321-853-8426
DSN: 467-8426

From: dhankins@aftrcc.org <dhankins@aftrcc.org>
Sent: Sunday, March 22, 2026 3:22 PM
To: CRAIG, ROBERT E CIV USSF SSC 1 ROPS/EMS <robert.craig.12@spaceforce.mil>; SANTIAGOHERNANDEZ, SIGFREDO CIV USSF SSC 1 ROPS/EMS <sigfre.santiagohernandez.1@spaceforce.mil>
Cc: Wayne Morris <WAYNE.MORRIS@aftrcc.org>
Subject: [Non-DoD Source] AFTRCC ICN 2004-26 / AFTRCC-APP-2026-1255 (Stoke Space Technologies Part 5 STA - Space Launch & Ground Testing - Cape Canaveral, FL)

Sorry if this is a dupe. I had an email issue when I tried to send the first time.

AFTRCC concurs with and requests DoW EAFC concurrence/coordination for a new Part 5 STA for Space Launch and Ground Testing as detailed below. Please reply via return email as to concurrence, non-concurrence, scheduling, or any additional comments.

Applicant:

Stoke Space Technologies, Inc.

21009 59th Pl S

Kent, WA 98032

POC: Jason Vance (530-848-3903)

Part 1

Station Class: MO

Frequency 1: 2366.5 MHz

Emission 1: 12M00G1D

Frequency 2: 2383.5 MHz

Emission 2: 12M0G1F

Power: 17.5 W ERP

Location: Cape Canaveral Space Force Station (Pad CX-14), FL (28-29-29 N, 80-32-49 W)

Maximum flight altitude: 656,000 ft AMSL

Radius: XX km

Dates: 2026-06-16 thru 2026-12-16

Stop Buzzer POCs: Jason Vance (530-848-3903), Nick Miller (360-927-3682)

AFTRCC Notes: Ground Testing and Space Launch for suborbital stage 1. No radius provided by the applicant. Trajectory is eastward, and the 1st stage will splash down in the Atlantic Ocean.

AFTRCC Comments: NIB to airborne flight test telemetry. Stoke Space Technologies, Inc. shall successfully complete per-launch coordination with AFTRCC prior to initiating each launch event.

v/r,

Dan Hankins
AFTRCC Coordinator
dhankins@aftrcc.org
PN: 620-870-9388